



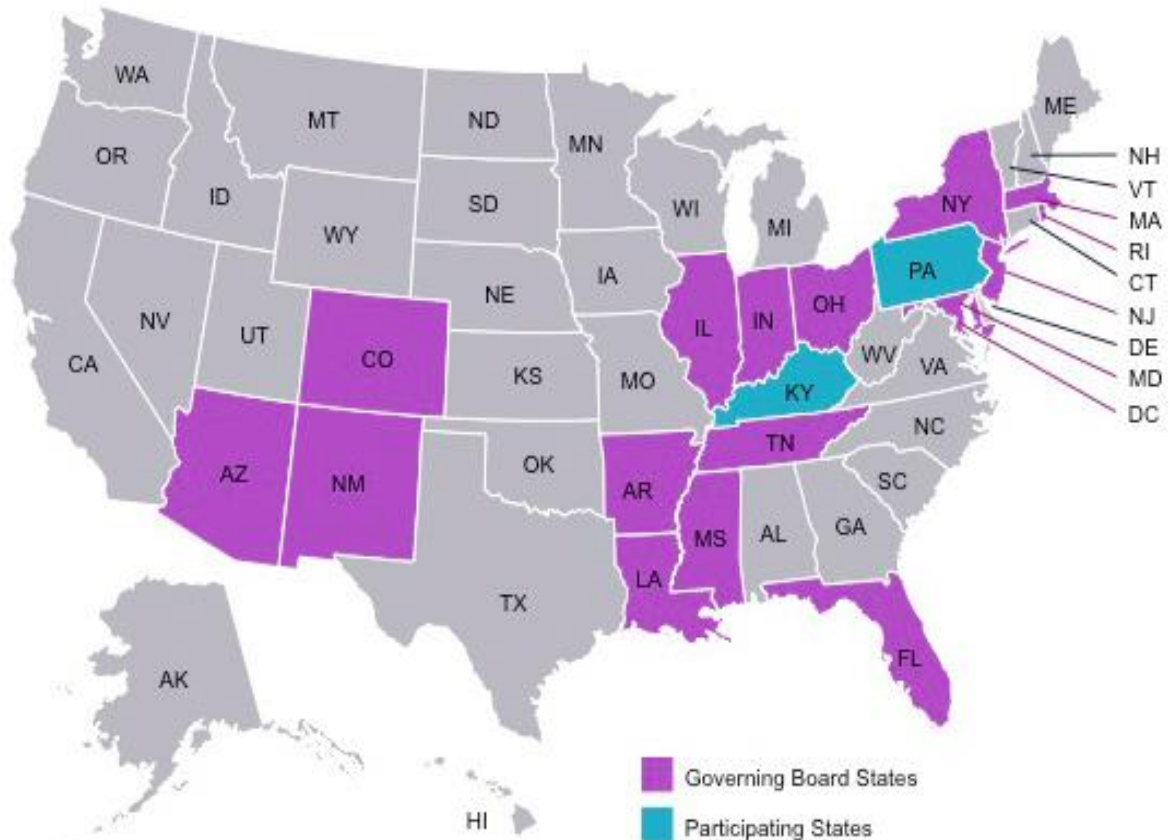
# PARCC: An Update and Overview of Standard Setting Research

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# By States...For States

- **19** states
- **15** million students in tested grades
- Aligned to the **Common Core State Standards**
- Developed by educators in **nearly two dozen states**
- 2013-14 **field testing**
- **2014-15 roll out**



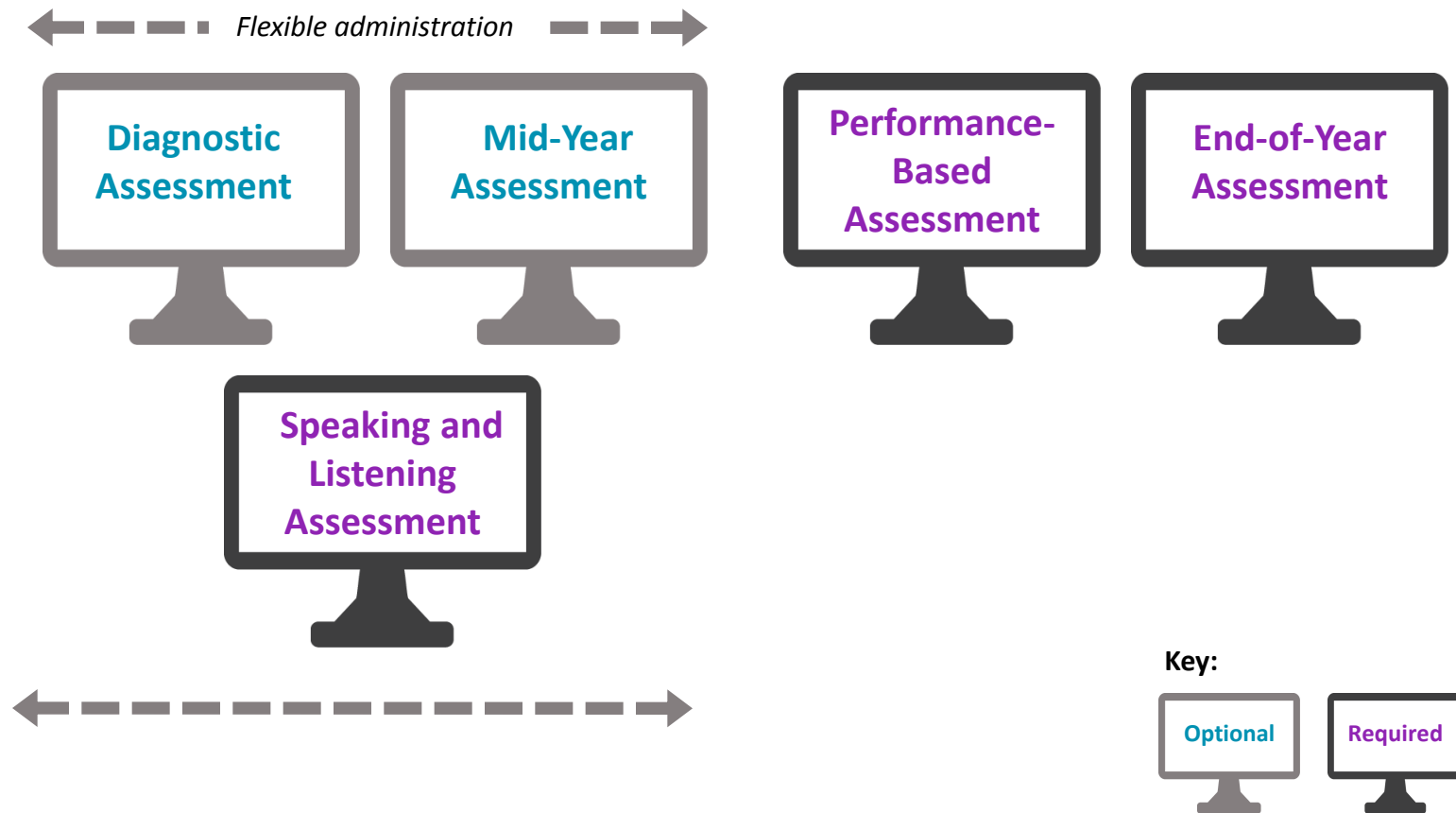
# Assessments

## ELA/Literacy and Mathematics, Grades 3–11



Beginning of  
School Year

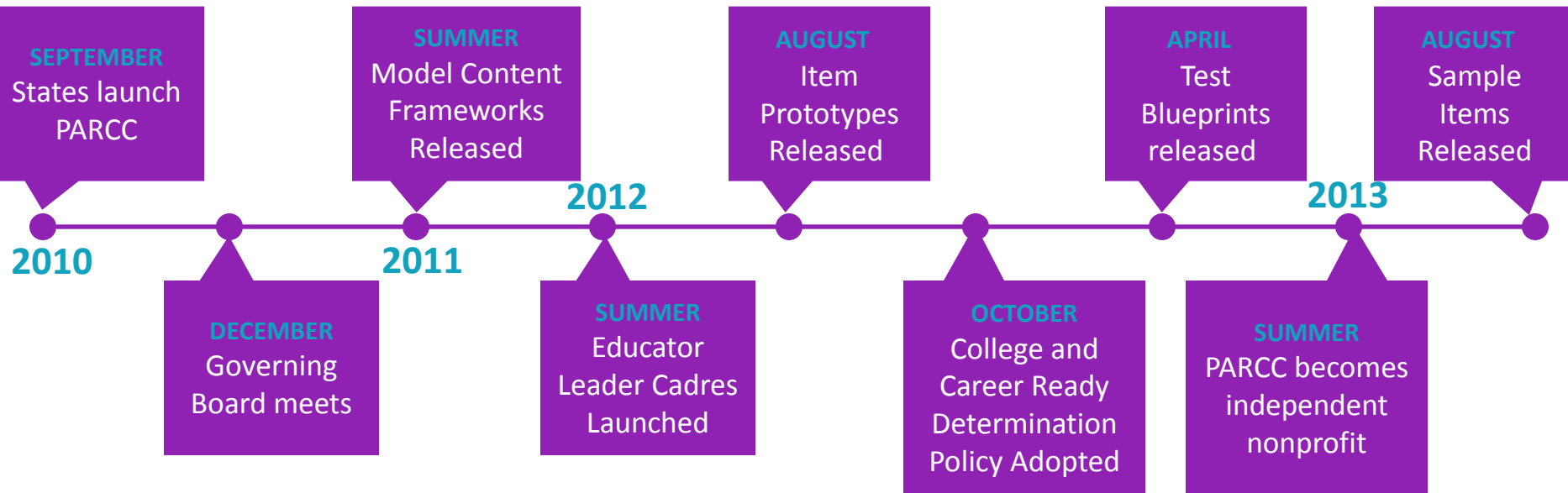
End of  
School Year



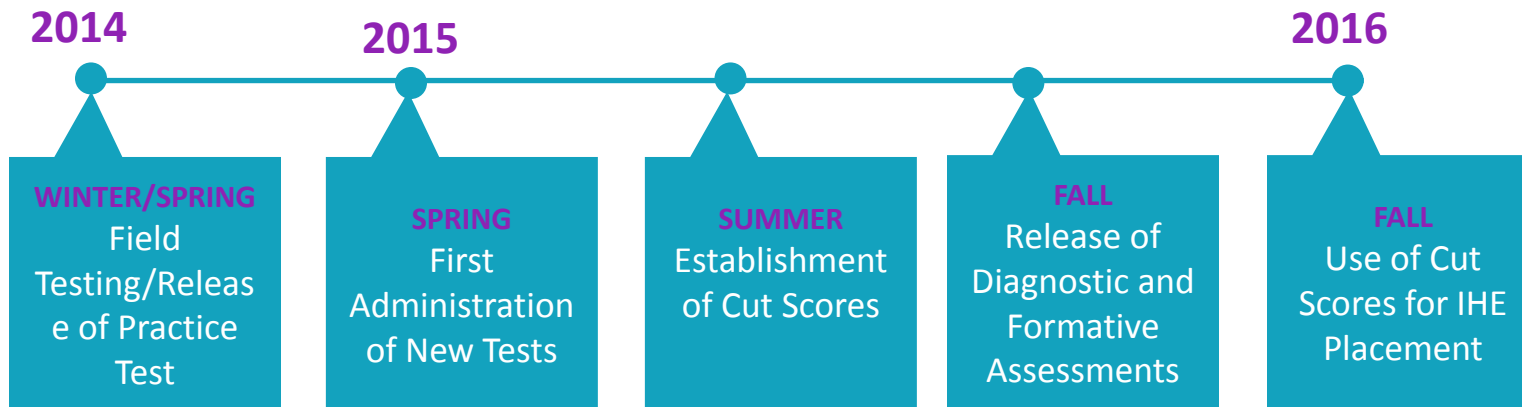
# Progress Update: Key Developments



# PARCC Timeline



## Still to Come...



# Looking Ahead: The Next 6 Months



<b>October 2013</b>	<ul style="list-style-type: none"><li>✓ <b>Speaking &amp; Listening RFP Released (October 3)</b></li><li>✓ <b>PD Modules RFP Released (October 10)</b></li><li>• <b>Additional Sample Items (October)</b></li><li>• <b>Partnership Resource Center RFP Released (October)</b></li></ul>
<b>November/ December 2013</b>	<ul style="list-style-type: none"><li>• <b>PARCC Operational Assessment RFP Released (November)</b></li><li>• Design of Student Score Reports Released (November)</li><li>• Training Materials for IEP Writing Teams on Accommodations Manual (November)</li><li>• <b>Sample Items Re-Released on Technology Platform (November - December)</b></li></ul>
<b>Winter 2013-2014</b>	<ul style="list-style-type: none"><li>• <b>Additional Test Administration Guidance for Schools &amp; Districts</b></li><li>• Specifications for Online Testing Portal Released</li><li>• Final Information about Field Testing</li><li>• Final Information about Timing of Data Return</li><li>• PARCC Sustainability Plan</li></ul>

# Looking Ahead: Spring 2014 and Beyond



Spring 2014	<ul style="list-style-type: none"><li>• <b>Field Test Administration (March-June)</b></li><li>• <b>Practice Test Available</b></li><li>• Standard-Setting Methodology Released</li></ul>
Summer 2014	<ul style="list-style-type: none"><li>• Final Information about Methodology for Calculating Student Scores</li><li>• <b>Final Test Security Policies Released</b></li><li>• <b>Final Registration Timeline and Process for Operational Testing Released</b></li><li>• Final Technology Specifications Released</li></ul>
Fall 2014	<ul style="list-style-type: none"><li>• <b>Operational Assessment Administration Manual</b></li><li>• Phase II Item Development Complete</li><li>• Forms Construction for Operational Administration Complete</li></ul>
Winter 2014-2015	<ul style="list-style-type: none"><li>• <b>1<sup>st</sup> Operational Assessment – Fall 2014 Block Schedule Administration of PBA and EOY</b></li></ul>
Spring 2015	<ul style="list-style-type: none"><li>• <b>1<sup>st</sup> Operational Assessment – Spring 2015 Administration of PBA and EOY</b></li></ul>
Summer 2015	<ul style="list-style-type: none"><li>• Student Performance Levels and Associated Cut Scores for all Grades and for College- and Career-Ready Determination (Standard-Setting)</li></ul>

# Field Test: Spring 2014



15 governing states and the District of Columbia are participating

- Over 1 million students will participate
- Of those students, about 80% will take either the PBA or EOY component in either math or ELA – about 25% of the overall test
- The remaining 20% will take the PBA and EOY in either math or ELA – about 50% of the overall test
- Most students will take the test online, but some will take it on paper and pencil
- Students who participate in the field test will complete a survey to gather feedback about the student experience of taking PARCC assessments.





# PARCC's Standard Setting Research Requirements





# Promoting Success: College without Remediation

- Students who achieve a college ready score on the PARCC assessments will be able to enter into entry-level, credit-bearing courses at postsecondary institutions **without remediation** in ELA/Literacy and/or math
- **Guaranteed exemption** from remedial coursework at more than 700 colleges and universities
- For more, go to:  
[www.parconline.org/parcc-assessment-policies](http://www.parconline.org/parcc-assessment-policies)





# Major Milestones for the Standard Setting Work

- Operational assessments RFP is released in November 2013.
- Contractor is selected in January 2014.
- PARCC GB and ACCR will approve specific standard setting method(s) in June 2014.
- A field trial (dry run) of the standard setting will be conducted in February – March 2015.
- Cut scores for terminal high school assessments will be set in July-August 2015 and reviewed by the GB and the ACCR for approval by mid-August 2015 (Grade11 ELA, Algebra II, and Integrated Math III).
- Cut scores for other grades will be set in August 2015 and reviewed by the GB for approval by mid-September 2015.



# Requirements for Standard Setting

1. The standard setting panels for the terminal high schools assessments will include both K-12 and higher education representatives.
2. Both empirical data and content expert judgment will be used in determining cut scores for these assessments.
3. **Results of the four research studies discussed below will inform these cut scores.**
4. An additional longitudinal study will be conducted through spring 2017 to examine the predictive validity of PARCC assessments.



# Study 1: Benchmark Study

- Benchmark data indicating percentage of college- and career-ready students in PARCC states will be gathered from various sources including College Board and ACT admissions and placement tests, NAEP, ASVAB, and relevant international assessments to inform the setting of rigorous cut scores for PARCC that have external validity.



## **Study 2: Performance of Postsecondary Students Study**

- Students enrolled in credit bearing entry level or technical courses will take the terminal PARCC high school assessments in fall 2014. They will be followed throughout the fall semester to determine the relationship between success in postsecondary courses and performance on PARCC.



# Study 3: Postsecondary Educators Judgment Survey

- Higher education faculty and admissions/placement specialists will review PARCC items and indicate how students would need to perform on them in order to be academically ready for postsecondary work.



## Study 4: Field trial of standard setting method

- A field trial (dry run) of the approved standard setting method will be conducted by K-12 and higher education representatives in February – March, 2015, using data from the research studies 1-3.





## Study 5: Longitudinal study of external validity

- A longitudinal study will be conducted through spring 2017 to examine the validity of PARCC assessments in predicting postsecondary success as defined in PARCC's CCR determination policy.
- Students will take PARCC ELA/L grade 11 and Algebra II, and Integrated III assessments in 2014-15 schools year.

# Learn More About PARCC



**Partnership for Assessment of Readiness for College and Careers**

**[www.parcconline.org](http://www.parcconline.org)**

**On Twitter:**

**@PARCCPlace**

**#askPARCC & #PARCCELC**

**ELC Portal:**

**<http://parcc.nms.org>**